

Title (en)
NOCICEPTIN MIMETICS

Title (de)
NOZIZEPTIN-MIMETIKA

Title (fr)
MIMÉTIQUES DE LA NOCICEPTINE

Publication
EP 2576598 A1 20130410 (EN)

Application
EP 11791746 A 20110607

Priority
• AU 2010902481 A 20100607
• AU 2011000707 W 20110607

Abstract (en)
[origin: WO2011153583A1] The present invention relates to nociceptin peptide mimetics that have a-helical structures and bind to and modulate the opioid receptor-like-1 (ORL-1) receptor. The peptide mimetics are constrained cyclic nociceptin analogues which have either agonist or antagonist activity. Pharmaceutical compositions comprising the nociceptin peptide mimetics and methods of treating or preventing a disease or condition ameliorated by modulating the ORL-1 receptor are also described.

IPC 8 full level
C07K 7/08 (2006.01); **A61K 38/12** (2006.01); **C07K 7/60** (2006.01)

CPC (source: EP US)
A61K 38/10 (2013.01 - US); **A61K 38/12** (2013.01 - EP US); **A61K 45/06** (2013.01 - US); **A61P 1/00** (2017.12 - EP); **A61P 3/00** (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 5/00** (2017.12 - EP); **A61P 5/38** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/02** (2017.12 - EP); **A61P 9/04** (2017.12 - EP); **A61P 9/06** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 9/12** (2017.12 - EP); **A61P 11/00** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 11/16** (2017.12 - EP); **A61P 13/00** (2017.12 - EP); **A61P 13/02** (2017.12 - EP); **A61P 15/00** (2017.12 - EP); **A61P 15/10** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/04** (2017.12 - EP); **A61P 25/06** (2017.12 - EP); **A61P 25/08** (2017.12 - EP); **A61P 25/14** (2017.12 - EP); **A61P 25/18** (2017.12 - EP); **A61P 25/22** (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 25/30** (2017.12 - EP); **A61P 25/36** (2017.12 - EP); **C07K 7/08** (2013.01 - EP US); **C07K 7/60** (2013.01 - US); **A61K 38/00** (2013.01 - EP US); **C07K 14/575** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2011153583 A1 20111215; AU 2011264416 A1 20130110; EP 2576598 A1 20130410; EP 2576598 A4 20140813; US 2013157928 A1 20130620; US 8921306 B2 20141230

DOCDB simple family (application)
AU 2011000707 W 20110607; AU 2011264416 A 20110607; EP 11791746 A 20110607; US 201113702479 A 20110607